

# Notice of Allowability

Application No.

09/353,938

Examiner

XUAN M. THAI

Applicant(s)

JAGGERS ET AL.

Art Unit

2111

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to amendment filed on 14 June 2004.
2. ☒ The allowed claim(s) is/are 1-23, 25-39, 41-48 and 50-53; now renumbered as 1-50.
3. ☒ The drawings filed on 15 July 2002 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All b) ☐ Some\* c) ☐ None of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
  - \* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

## Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date \_\_\_\_\_
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

XUAN M. THAI  
Primary Examiner  
Art Unit: 2111

### **REASONS FOR ALLOWANCE**

This is in response to amendment filed on June 14, 2004. Claims 1, 13, 27, 39 and 48 have been amended. Claims 1-23, 25-39, 41-48 and 50-53 remain pending in this application.

Claims 1-23, 25-39, 41-48 and 50-53 are allowed.

The following is an examiner's statement of reasons for allowance: Applicants claim various features including "a modular bay enclosure operable to provide an interconnect for a mini-Peripheral Component Interconnect card, which defines a functionality of the modular bay enclosure, to a computer system, wherein the modular bay enclosure only includes electrical and logical connections between the mini-Peripheral Component Interconnect card and the computer system" (Claim 1). Claim 13 recites a computer system comprising " a modular bay enclosure containing said mini-Peripheral Component Interconnect connector, the modular bay enclosure operable to provide a housing for connecting the mini-Peripheral Component Interconnect card to the computer system, wherein the modular bay enclosure only includes electrical and logical connections between the mini-Peripheral Component Interconnect connector and the computer system." Claim 27 recites a method including installing a mini-Peripheral Component Interconnect connector into a modular bay enclosure such that the modular bay enclosure operable to electrically couple the mini-Peripheral Component Interconnect connector to a computer system via an input/output bus, wherein the modular bay enclosure only includes electrical and logical connections between the mini-Peripheral Component Interconnect connector and the computer system." Claim 39 calls for various features including "a modular bay having a removable-card connector, the modular bay operable to provide a housing for a removable card wherein the modular bay only includes electrical and logical connections

Art Unit: 2111

between the removable-card connector and a computer system." Claim 48 recites a method including "installing a removable-card connector in a modular bay such that the removable-card connector is electrically coupled to a computer system, wherein the modular bay only includes electrical and logical connections between the removable card and the computer system."

Applicants' Remarks on pages 14-22 have been considered and are deemed to be persuasive. Hence, claims 1, 13, 27, 39 and 48 are allowed. Claims 2-12, 14-23, 25-26, 28-38, 41-47 and 50-53 are also allowed for the same reasons above with respect to claims 1, 13, 27, 39 and 48.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to XUAN M. THAI whose telephone number is 703-308-2064. The examiner can normally be reached on Monday to Friday from 8:30 A.M. to 5:00 P.M..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mark Rinehart can be reached on 703-305-4815. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

BEST AVAILABLE COPY

Art Unit: 2111

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



XUAN M. THAI  
Primary Examiner  
Art Unit 2111

XMT

BEST AVAILABLE COPY